

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G09G3/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/027999 A (SANYO ELECTRIC CO ; INOUE MASUTAKA (JP); MORI YUKIO (JP); MURATA HARUH) 3 April 2003 (2003-04-03)	1-6, 9-13, 15-21, 23-25, 27-29
Y	the whole document & EP 1 439 518 A (SANYO ELECTRIC CO) 21 July 2004 (2004-07-21) abstract paragraphs '0001!', '0002!', '0008!', '0012!', '0013!', '0016!', '0017!', '0019!', '0023!' - '0025!', '0029!', '0031!' - '0041!; figures 1,2,5,8	14,26
Y	EP 1 225 557 A (MATSUSHITA ELECTRIC IND CO LTD) 24 July 2002 (2002-07-24) paragraphs '0012!' - '0015!	14,26

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

16 September 2004

Date of mailing of the international search report

24/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Fulcheri, A

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 03027999	A	03-04-2003	EP	1439518 A1	21-07-2004
			WO	03027999 A1	03-04-2003
EP 1439518	A	21-07-2004	EP	1439518 A1	21-07-2004
			WO	03027999 A1	03-04-2003
EP 1225557	A	24-07-2002	EP	1225557 A1	24-07-2002
			CN	1377495 T	30-10-2002
			WO	0126085 A1	12-04-2001
			JP	2001350442 A	21-12-2001
			TW	472277 B	11-01-2002